

## PRETESTED LISTING POLICY FOR RAISED RETROREFLECTIVE PAVEMENT MARKERS

Raised Retroreflective Pavement Markers (RPMs) supplied for SCDOT work shall comply with SCDOT Standard Specifications for Highway Construction Section 630 and any applicable addenda. For a RPM to be eligible for placement on the pretested listing, suppliers or contractors must follow the Qualification of Lot guidelines listed below.

### **Qualification of Lot:**

Before use, submit the following items for each type, color, and lot of RPM supplied:

- A Sample of the RPM lot. Samples can be submitted using one of the two options listed below.
  - The supplier or contractor may submit an unopened box of the RPM lot to the below address.
  - The Resident Construction Engineer may randomly select twenty-five markers from a specific lot and submit for testing.
- Manufacturer's testing results for the samples. Provide testing results that minimally include the items given in Subsection 630.2.2 (Shape & Color), 630.2.3 (Physical Requirements), and 630.2.5 (Tests) of the SCDOT Standard Specifications for Highway Construction.
- Manufacturer's statement of compliance with all requirements of the SCDOT Standard Specifications for Highway Construction or applicable special provision and contact information for the manufacturer's representative (name, email, and phone number). The number of RPM being represented by the lot should also be included.

Furnish the items above to the following address:

Attention: Mr. JT Martin  
SCDOT Office of Materials and Research  
1406 Shop Road, Columbia, SC 29201

RPM samples will be tested and a report issued within 12 days of receipt. Approved lots will then be published on the Pretested Listing during the next update cycle. Updates will be made to the Pretested Listing once a month or as needed. An expiration date equal to a maximum of 36 months from the time of testing will also be given to each batch. At that time, the lot will be removed from the Pretested Listing. Additional samples of the expired lot may be resubmitted to the Office of Materials and Research for further evaluation by following the above Qualification of Lot requirements.

In addition to the pretested qualification requirements of the RPM lot, a certification from the manufacturer must be submitted to the Resident Construction Engineer for each project, certifying that the supplied RPM meets the specified criteria. Publication of a specific lot of RPM on the pretested listing does not waive the lot of any requirements listed in the specifications. SCDOT still reserves the right to sample and test any RPM lot regardless of pretesting qualification status.

Any questions concerning this policy or pretested listing should be directed to:

**Laura Kline, P.E.**  
**Chemical Stabilization Engineer**  
**Office of Materials and Research**  
**PO Box 191, Columbia, SC 29201**  
**Phone: (803) 737 - 6701 Email: KlineLC@scdot.org**

October 14, 2019